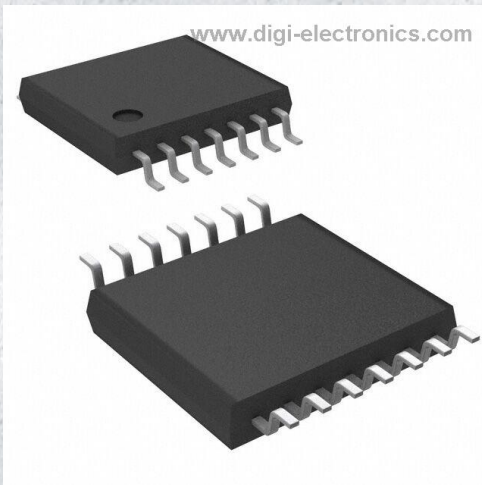


SC470ITSTRT Datasheet



www.digi-electronics.com

<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	SC470ITSTRT-DG
Manufacturer	Semtech
Manufacturer Product Number	SC470ITSTRT
Description	IC REG CTRLR BUCK 14TSSOP
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP

This model SC470ITSTRT is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

SC470ITSTRT

Series:

-

Output Type:

Transistor Driver

Output Configuration:

Positive

Number of Outputs:

1

Voltage - Supply (Vcc/Vdd):

4.5V ~ 5.5V

Duty Cycle (Max):

-

Clock Sync:

No

Control Features:

Current Limit, Enable, On Time Control, Power Good

Mounting Type:

Surface Mount

Supplier Device Package:

14-TSSOP

Manufacturer:

Semtech

Product Status:

Obsolete

Function:

Step-Down

Topology:

Buck

Output Phases:

1

Frequency - Switching:

-

Synchronous Rectifier:

Yes

Serial Interfaces:

-

Operating Temperature:

-40°C ~ 125°C (TJ)

Package / Case:

14-TSSOP (0.173", 4.40mm Width)

Base Product Number:

SC470

Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8542.31.0001

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.